

Att'y. Dkt. No. APPM/002981.PY1/CPES/ESPD/PJS



In re Application of:
Reimer et al.

Patent No.: 6,817,377

Issued: November 16, 2004

Serial No.: 09/505,580

Filed: February 16, 2000

For: PROCESSING APPARATUS
HAVING INTEGRATED
PUMPING SYSTEM

**Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

Dear Sir:

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Group Art Unit: 1763

Examiner: John Rivell

# Certificate

OCT 26 2006

## of Correction

CERTIFICATE OF MAILING  
37 CFR 1.8

I hereby certify that this correspondence is being deposited on  
10/19, 2006 with the United States Postal  
Service as First Class Mail in an envelope addressed to  
Certificate of Correction Branch, Commissioner for Patents  
P.O. Box 1450 Alexandria, VA 22313-1450.

10/19/06      Kim R. Z...  
Date                      Signature

## REQUEST FOR CORRECTION OF CERTIFICATE OF CORRECTION

It is requested that the Certificate of Correction signed and sealed on the Fifteenth Day of August, 2006 (marked copy attached) be corrected/superseded/reissued, as appropriate, to reflect the marked changes.

A copy of the previously submitted form of Certificate of Correction is enclosed. Applicants submit that the errors in the Certificate of Correction were not made by the applicants, but were made during the printing of the Certificate of Correction. If any fee is due for the correction of Certificate of Correction, however, please charge the fee to counsel's Deposit Account No. 20-0782/APPM/2981.PY1 (KMT).

Respectfully submitted,

Keith M. Tackett  
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3040 Post Oak Blvd. Suite 1500

Houston, TX 77056  
Telephone: (713) 623-4844  
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Agent for Applicant(s)

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,817,377 B1  
APPLICATION NO. : 09/505580  
DATED : November 16, 2004  
INVENTOR(S) : Reimer et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page,

Item [75], Inventors: Change "Paul Reimer" to --Peter Reimer--

Column 1, Line 61: Change "vacuum-pumps" to --vacuum pumps--

Column 2, Lines 27-28: Change "conventional" to --conventionally--

Column 3, Line 35: Change "throughout" to --throughput--

Column 4, line 44: Before "integrated", change "a" to --an--

Column 7, Line 27: Change "102" to  $10^{-2}$   
"10<sup>-2</sup>"

Column 7, Line 36: Change "additional" to --addition--

Column 8, Line 28: Change "Its" to --I/s--

Column 8, Line 49: Change "94" to "194"

Column 9, Line 14: Delete the comma after "the"

Column 9, Line 22: Change "65a" to --65a-c--

Table 1: Move "FORELINE" from the secondary heading of the last column to the primary heading of the last column

Table 1: Insert --Piping-- before "losses" in the secondary heading of the last column

Table 1, Column 5, Line 2: Change "3S" to --38--

Table 1, Column 3, Line 4: Change "SO" to --80--  
"50"

Table 1, Column 3, Line 7: Change "300" to --100--

Column 10, Line 18: After "rather", change "that" to --than--

Column 11, Lines 21 and 28: Change each instance of "10" to --110--

Column 11, Line 32: Change "ml/s<sup>2</sup>" to --m/s<sup>2</sup>--

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,817,377 B1  
APPLICATION NO. : 099/505580  
DATED : November 16, 2004  
INVENTOR(S) : Reimer et al.

Page 2 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 13, Line 30: Change "pump" to --Pump--

Column 15, Line 32: Change "PT" to --P<sub>1</sub>--

Column 15, Line 62: Delete "51"

Column 16, Line 9: Insert a period after "155"

Column 16, Line 33: Delete "id"

Column 18, Line 53: Change "370a,b" to --70a,b--

Column 19, Line 42: Delete "includes"

Column 19, Line 53: After "wherein", delete "each"

Signed and Sealed this

Fifteenth Day of August, 2006



JON W. DUDAS

Director of the United States Patent and Trademark Office



Agent for Applicant(s)

## UNITED STATES PATENT AND TRADEMARK OFFICE

### CERTIFICATE OF CORRECTION

PATENT NO. : 6,817,377

Page 1 of 2

APPLICATION NO. : 09/505,580

DATED : Nov. 16, 2004

INVENTOR(S) : Peter REIMER, Pedram SABOURI, Dennis SMITH

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

On the Cover of the Patent

Item [75], Inventors: Change "Paul Reimer" to --Peter Reimer--

In the Specification

Column 1, Line 61: Change "vacuum-pumps" to --vacuum pumps--

Column 2, Lines 27-28: Change "conventional" to --conventionally--

Column 3, Line 35: Change "throughout" to --throughput--

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Column 7, Line 36: Change "additional" to --addition--

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Column 9, Line 14: Delete the comma after "the"

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Table 1: Move "FORELINE" from the secondary heading of the last column to the primary heading of the last column

Table 1: Insert --Piping-- before "losses" in the secondary heading of the last column

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Table 1, Column 3, Line 4: Change "SO" to --80--

Table 1, Column 3, Line 7: Change "300" to --100--

Column 10, Line 18: After "rather", change "that" to --than--

## MAILING ADDRESS OF SENDER (Please do not use customer number below):

Keith M. Tackett  
PATTERSON & SHERIDAN, L.L.P.  
3040 Post Oak Blvd., Suite 1500  
Houston, TX 77056-6582

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,817,377

Page 2 of 2

APPLICATION NO. : 09/505,580

DATED : Nov. 16, 2004

INVENTOR(S) : Peter REIMER, Pedram SABOURI, Dennis SMITH

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Column 11, Lines 21 and 28: Change each instance of "10" to --110--

Column 11, Line 32: Change "ml/s<sup>2</sup>" to --m/s<sup>2</sup>--

Column 12, Line 10: Before "reducing", delete "to"

Column 13, Line 30: Change "pump" to --Pump--

Column 15, Line 32: Change "PT" to --P<sub>1</sub>--

Column 15, Line 62: Delete "51"

Column 16, Line 9: Insert a period after "155"

Column 16, Line 33: Delete "id"

Column 18, Line 53: Change "370a,b" to --70a,b--

### In the Claims

Column 19, Claim 1, Line 42: Delete "includes"

Column 19, Claim 3, Line 53: After "wherein", delete "each"

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*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

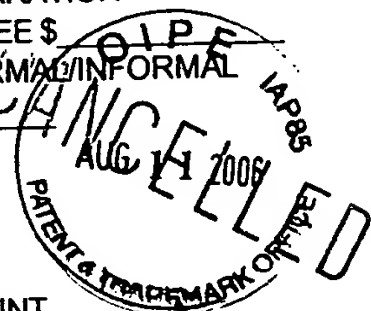




DOCKET No.: APPN/2981.91/AGS/IBSS/LAP  
SERIAL No.: 09/505,580 Pat. No. 6,817,377  
FILED: February 16, 2000  
APPLICANT: Applied Materials, Inc.  
INVENTOR: Peimer et al.

The Patent & Trademark Office acknowledges and has stamped hereon the date of receipt of the items checked below which were mailed August 7, 2006

- ☐ AFFIDAVIT
- ☐ AMENDMENT
- ☐ APPLICATION PAPERS - OATH/DECLARATION
- ☐ TOTAL CLS. \_\_\_\_\_ IND. CLS. \_\_\_\_\_ FEE \$ \_\_\_\_\_
- ☐ \_\_\_\_\_ SHEET(S) OF DRAWING(S) FORMAL/INFORMAL
- ☐ ASSIGNMENT-RECORDAL FEE \$ \_\_\_\_\_
- ☐ BRIEF
- ☐ APPEAL NOTICE
- ☐ DECLARATION
- ☐ ISSUE FEE - BASE/BALANCE
- ☐ LETTER - CHARGE DEPOSIT ACCOUNT
- ☐ LETTER
- ☐ TRADEMARK/SERVICEMARK APPLICATION
- ☒ PETITION to correct inventor's name under 37 CFR 1.182
- ☐ PRELIMINARY AMENDMENT
- ☐ INFORMATION DISCLOSURE STATEMENT
- ☐ REQUEST FOR EXTENSION OF TIME
- ☐ RESPONSE TO \_\_\_\_\_
- ☐ SPECIMENS
- ☐ SMALL ENTITY
- ☐ CHECK # \_\_\_\_\_ IN THE AMOUNT OF \$ \_\_\_\_\_
- ☒ Second Request for Certificate of Correction
- ☒ Return Receipt Postcard



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